Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2791	ion adj trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:01
S2	573	(ion adj trap) and ((ring or disk or cone) near3 electrode$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:02
S3	89	((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:02
S4	44	(((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and multipole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:02
S5	30	((((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and multipole) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:03
S6	688	(ion adj trap) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:03
S7	275	((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:03
S8	26	yang adj wang	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:40
S9	2	"6627883"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:05

S10	59	(((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:08
S11	3	gas-phase same membrane same (ni or nickel) same beta	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:08
S12	731507	laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:08
S13	25	((((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:08
S14	52	paul adj trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:12
S15	824	dipole adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:13
S16	147	((quadrupol$ or multipol$3) and dipol$3) adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:14
S17	52	(((quadrupol$ or multipol$3) and dipol$3) adj field) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:16
S18	1256	franzen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:16
S19	8205	quadrupole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:16

S20	101	franzen.in. and quadrupole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:17
S21	6	wang.in. and franzen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 13:40
S22	1	dipole and multipole and disk and con$2 and ring and electrode$1 and cap and electrostatic and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:27
S23	2	dipol$2 and multipol$ and disk and con$2 and ring and electrode$1 and cap and electrostatic and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:29
S24	145	"2939952"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:31
S25	5260	ion same trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:31
S26	210	(ion same trap) and (dipole or dipoar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:31
S27	142	((ion same trap) and (dipole or dipoar)) and (quadrupol$3 or multipol$4 or octupol$4 or hexapol$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:32
S28	69	(((ion same trap) and (dipole or dipoar)) and (quadrupol$3 or multipol$4 or octupol$4 or hexapol$4)) and cap and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/10/04 14:32
S29	8	"5468958".URPN.	USPAT	OR	OFF	2004/10/04 14:36
S30	490	(mass adj spectrometer) and RF and AC and DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:09

S31	24	S30 and (paul adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:00
S32	38	S30 and (quadrupole and dipol$4 and (octupole or octopole))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:02
S33	352	(slice$3 or cut or divided or partitioned or segmented) same (ring adj electrode$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:03
S34	66	(mass adj spectrometer) and S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:28
S35	358	micromass and wang	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:28
S36	0	micromass and wang.in. and (ring adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:28
S37	30	micromass and (ring adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:31
S38	155	"2939952"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S39	54	"3527939"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S40	129	"4540884"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37

S41	17	RE34000	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S42	54	"5420425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S43	5	"3065540"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:45
S44	14	"5468958"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S45	16	"5028777"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S46	16	"5170054"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S47	5	"6403955"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S48	11	"5783824"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:37
S49	148	(wang near3 yang).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:32
S50	11	S49 and (mass adj spectrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:32
S51	8	("5468958").URPN.	USPAT	OR	ON	2005/03/30 12:36

S52	26	"3065640"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:45
S53	325	(ring adj electrode) and RF and AC and DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:59
S54	2	"paul trap".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:04
S55	2	(paul adj trap).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:04
S56	70	(paul adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:08
S57	303	(ion adj trap) and RF and AC and DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:11
S58	1933	(ion adj trap) and (pressure or torr or mbar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:11
S59	1344	S58 and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:11
S60	0	S59 and ("10.sup.-2" or "10.sup. -1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:12
S61	0	S58 and ("10.sup.-2" or "10.sup. -1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:14

S62	0	S58 and ("10.sup.-3" or "10.sup.-1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:14
S63	201	S59 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:14
S64	19	S63 and (paul adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:14
S65	48	dc same (octupole or octopole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 11:10
S66	3997	cap$5 adj electrode$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 11:10
S67	38	S66 and DC and (octupole or octopole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 11:11
S68	11	("20020185596" | "2939952" | "3527939" | "4540884" | "5468957" | "5625186" | "6087658" | "6157030" | "RE34000").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/31 11:11
S69	401	((end or cap) adj electrode$1) same (ion adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 12:52
S70	46	S69 and DC and (octupole or octopole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 12:52
S71	3286	ion adj trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05

S72	665	(ion adj trap) and ((ring or disk or cone) near3 electrode$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S73	103	((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S74	54	(((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and multipole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S75	37	((((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and multipole) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S76	851	(ion adj trap) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S77	320	((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S78	26	yang adj wang	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S79	5	"6627883"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S80	69	(((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S81	3	gas-phase same membrane same (ni or nickel) same beta	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05

S82	776449	laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S83	28	((((ion adj trap) and ((ring or disk or cone) near3 electrode$1)) and (dipole or dipolar)) and ("3d" or "3-d" or three-dimensional$2 or (three adj dimension$3))) and laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S84	68	paul adj trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S85	888	dipole adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S86	163	((quadrupol$ or multipol$3) and dipol$3) adj field	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S87	61	(((quadrupol$ or multipol$3) and dipol$3) adj field) and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S88	1304	franzen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S89	9047	quadrupole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S90	112	franzen.in. and quadrupole	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S91	6	wang.in. and franzen.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05

S92	5	dipole and multipole and disk and con$2 and ring and electrode$1 and cap and electrostatic and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S93	6	dipol$2 and multipol$ and disk and con$2 and ring and electrode$1 and cap and electrostatic and trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S94	156	"2939952"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S95	5916	ion same trap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S96	246	(ion same trap) and (dipole or dipoar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S97	162	((ion same trap) and (dipole or dipoar)) and (quadrupol$3 or multipol$4 or octupol$4 or hexapol$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S98	76	(((ion same trap) and (dipole or dipoar)) and (quadrupol$3 or multipol$4 or octupol$4 or hexapol$4)) and cap and ring	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 13:05
S99	8	"5468958".URPN.	USPAT	OR	OFF	2005/03/31 13:05
S10 0	491	(mass adj spectrometer) and RF and AC and DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 1	25	S100 and (paul adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 2	39	S100 and (quadrupole and dipol$4 and (octupole or octopole))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05

S10 3	352	(slice$3 or cut or divided or partitioned or segmented) same (ring adj electrode$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 4	66	(mass adj spectrometer) and S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 5	360	micromass and wang	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 6	0	micromass and wang.in. and (ring adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 7	30	micromass and (ring adj electrode)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 8	148	(wang near3 yang).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S10 9	11	S108 and (mass adj spectrometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S11 0	8	("5468958").URPN.	USPAT	OR	ON	2005/03/31 13:05
S11 1	156	"2939952"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S11 2	54	"3527939"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05

S113	129	"4540884"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S114	17	RE34000	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S115	55	"5420425"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S116	5	"3065540"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S117	14	"5468958"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S118	16	"5028777"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S119	16	"5170054"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S120	5	"6403955"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S121	11	"5783824"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S122	26	"3065640"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05

S12 3	325	(ring adj electrode) and RF and AC and DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S12 4	2	"paul trap".ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S12 5	2	(paul adj trap).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S12 6	71	(paul adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S12 7	304	(ion adj trap) and RF and AC and DC	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S12 8	1937	(ion adj trap) and (pressure or torr or mbar)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S12 9	1347	S128 and vacuum	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 0	0	S129 and ("10.sup.-2" or "10.sup. -1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 1	0	S128 and ("10.sup.-2" or "10.sup. -1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 2	0	S128 and ("10.sup.-3" or "10.sup. -1")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05

S13 3	202	S129 and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 4	20	S133 and (paul adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 5	48	dc same (octupole or octopole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 6	3997	cap$5 adj electrode$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 7	38	S136 and DC and (octupole or octopole)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:05
S13 8	11	("20020185596" | "2939952" | "3527939" | "4540884" | "5468957" | "5625186" | "6087658" | "6157030" | "RE34000").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/03/31 13:05
S13 9	5	(RF same quadrupole) and (AC same dipole) and (DC same (octopole or octupole)) and (ion adj trap)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:15
S14 0	51	(quadrupole adj field) and ((dipole or dipolar) adj field) and ((multipole or (octupole or octopole)) adj field)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/31 13:16